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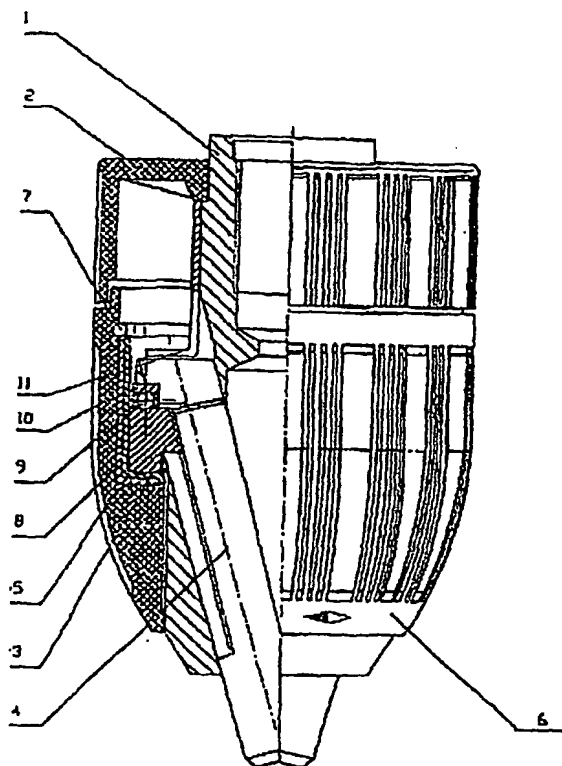
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(54) Title: SELF-LOCKING DRILL CHUCK



(57) Abstract: A self-locking chuck having a rotational sleeve (8) with at least one protruding stopper (8-1) to guide at least one pawl (5-1) provided on a nut sleeve (5). The pawl (5-1) will engage teeth (11-1) provided on the periphery of a gear wheel (11) that is fixed to the rear portion of the chuck body (1).



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INTERNATIONAL SEARCH REPORT

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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P	US 6,659,474 B2 (Sakamaki et al.) 9 December 2003 (09.12.2003)	1-4
X,P	US 6,824,141 B1 (Sakamaki et al.) 30 November 2004 (30.11.2004)	1-4
A	US 6,848,691 B2 (Yang et al.) 1 February 2005 (01.02.2005)	2-4
A	US 6,517,088 B1 (Rohm) 11 February 2003 (11.02.2003)	2-4
A	US 5,009,439 (Sakamaki) 23 April 1991 (23.04.1991)	1
A	US 5,261,679 (Nakamura) 16 November 1993 (16.11.1993)	1
A	US 5,322,303 (Nakamura) 21 June 1994 (21.06.1994)	1
A	US 5,829,761 (Rohm) 3 November 1998 (03.11.1998)	1
A	US 6,247,705 B1 (Yang et al.) 19 June 2001 (19.06.2001)	1



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PCT/US04/09232**C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	US 6,669,207 B2 (Huff et al.) 30 December 2003 (30.12.2003)	1
A	US 2002/0053773 A1 (Rohm) 9 May 2002 (09.05.2002)	1
A	US 2004/0021275 A1 (Sakamaki et al.) 5 February 2004 (05.02.2004)	1
A	US 2004/0217558 A1 (Yang et al.) 4 November 2004 (04.11.2004)	1
A	US 2005/0023776 A1 (Yang et al.) 3 February 2005 (03.02.2005)	1